Abstract

Automated design means 72 performs automated design based on design requirement particulars and designer discretion particulars inputted from design requirement particular input means 1 and designer discretion particular input means 2 and design rules called from a design rule database 4 by design rule database calling means 71. Determination means 74 automatically determines whether a design result of the automated design by the automated design means 72 is good or not based on determination rules called from a determination rule database 6 by determination rule database calling means 73. The determination rules from the determination rule database 6 include rules to be satisfied by design of a product in the case of manufacturing the product.